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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/802,516	
	Filing Date	March 17, 2004	
	First Named Inventor	Stewart Loh	
	Art Unit		
	Examiner Name		
Total Number of Pages in This Submission	27	Attorney Docket Number	RESUNY-3681-R1407

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
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<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Pages 1-22 of the Patent Application
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input checked="" type="checkbox"/> Response to Missing Parts/ X X X X X Application Corrected	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Pages submitted pursuant to instructions of USPTO Agent to replace previously scanned pages that resulted in markings which made such pages illegible.	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Sander Rabin, Convergent Technology Patent Law Group Reg. No. 43,598 Customer No. 41672
Signature	<i>Sander Rabin</i>
Date	August 5, 2004

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Christina M. Suits		
Signature	<i>CSuits</i>	Date	8/6/04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**Applicant(s): Reg. No. 43,598 Customer No. 41672  
Sander Rabin, Convergent technology Patent Law Group

Docket No.

RFSUNY-3681-R1407

Serial No.

10/802,516

Filing Date

March 17, 2004

Examiner

Group Art Unit

Invention:

MODEL FOR MUTUALLY EXCLUSIVE DOMAIN FOLDING MOLECULAR SWITCH

I hereby certify that this Response to Notice to File Corrected Application Papers  
(Identify type of correspondence)is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under  
37 CFR 1.10 in an envelope addressed to: The Commissioner of Patents and Trademarks, Washington, D.C.20231-0001 on August 6, 2004  
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/802,516	03/17/2004	Stewart Loh	RFSUNY-3681-R1407

CONFIRMATION NO. 3967

41672

SANDER RABIN MD JD

CONVERGENT TECHNOLOGY PATENT LAW GROUP

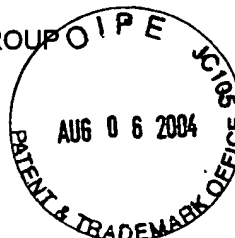
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## FORMALITIES LETTER



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Date Mailed: 07/20/2004

## NOTICE TO FILE CORRECTED APPLICATION PAPERS

*Filing Date Granted*

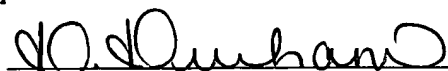
An application number and filing date have been accorded to this application. The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The required item(s) identified below must be timely submitted to avoid abandonment:

- A substitute specification in compliance with 37 CFR 1.52, 1.121(b)(3), and 1.125, is required. The specification, claims, or abstract page(s) submitted is not acceptable and cannot be scanned or properly stored because:
  - Papers must be legibly written either by a typewriter or mechanical printer in permanent ink or its equivalent in portrait orientation on flexible, strong, smooth, non-shiny, durable, and white paper. Application papers must be presented in a form having sufficient clarity and contrast between the paper and the writing thereon to permit the direct reproduction of readily legible copies in any number by use of photographic, electrostatic, photo-offset, and microfilming processes and electronic reproduction by use of digital imaging and optical character recognition. Pages 1-22 are not in compliance with 37 CFR 1.52(a).

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PART 2 - COPY TO BE RETURNED WITH RESPONSE



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August 6, 2004

Commissioner of Patents  
Box 1450  
Alexandria, VA 22313-1450

**Re: Nonprovisional Patent Application 10/802,516**  
**Title: MODEL FOR MUTUALLY EXCLUSIVE DOMAIN FOLDING**  
**MOLECULAR SWITCH**  
**Docket No. RFSUNY3681 R1407**

Dear Commissioner:


Enclosed please find:

- [i] A copy of a Notice To File Corrected Application Papers received from the USPTO on July 23, 2004;
- [ii] A Transmittal Form;
- [iii] Pages 1-22 of the Patent Application;
- [iv] A Certificate of Express Mail; and
- [v] A Return Receipt Card.

which are being submitted for filing with the United States Patent and Trademark Office, pursuant to your instructions in response to the Notice referenced above.

Very truly yours,

Convergent Technology Patent Law Group<sup>SM</sup>

  
Sander Rabin, MD JD

Enclosures

ConvergentIP<sup>SM</sup>